

Docket No. GLN-00545  
Our case 0147



## Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

### DEVICE FOR DETECTING A CHEMICAL ELEMENT BY PHOTOEXCITATION

the specification of which

☒ is attached hereto.  
☒ was filed on 09/14/13 as United States Application No. or  
(Filing Date)  
PCT International Application No. PCT/CH99/00284 and was amended  
(Number)  
on \_\_\_\_\_  
(Date, if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

#### Prior Foreign Application(s)

98 08711

France

July 6, 1998

#### Priority Not Claimed

(Number)

(Country)

(Filing Date)

☐

(Number)

(Country)

(Filing Date)

☐

(Number)

(Country)

(Filing Date)

☐

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

(Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_

(Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_

(Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/CH99/00284 June 30, 1999  
(Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_ (Status: patented, pending, abandoned)

(Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_ (Status: patented, pending, abandoned)

(Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_ (Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

*V* **Kurt D. Van Tassel, Registration No. 36,956**  
**Deborah G. VandenHoff, Registration No. 45,176**

Send Correspondence to:

**Kurt D. Van Tassel**  
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**(713) 839-1776**

**Alternate: Deborah G. VandenHoff**  
**(713) 839-1749**

Full name of sole or first inventor <b>BECK Mattias</b>	
Sole or first inventor's signature <i>[Signature]</i>	Date <i>January 15<sup>th</sup>, 2001</i>
Residence <b>Realpstrasse 53</b>	
Citizenship <b>Switzerland</b>	
Post Office Address <b>CH - 4054 Basel</b>	

Full name of second inventor, if any <b>FAIST Jérôme</b>	
Second inventor's signature <i>[Signature]</i>	Date <i>January the 15<sup>th</sup> 2001</i>
Residence <b>31 Faubourg du Lac</b>	
Citizenship <b>Switzerland</b>	
Post Office Address <b>CH - 2000 Neuchâtel</b>	

Full name of third inventor, if any <b>MULLER Antoine</b>	
Third inventor's signature <i>[Signature]</i>	Date <i>January the 15<sup>th</sup> 2001</i>
Residence <b>2, rue de Champréveyres</b>	
Citizenship <b>Switzerland</b>	
Post Office Address <b>CH - 2000 Neuchâtel</b>	

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27 (c))  
Small Business Concern**

Application No.	09/743,133	Patent No.	
Filing Date	June 30, 1999	Issue Date	
Inventors	BECK, Mattias FAIST, Jérôme MULLER, Antoine	Attorney Docket No.	GLN-00545
Title: DEVICE FOR DETECTING A CHEMICAL ELEMENT BY PHOTOEXCITATION			

I hereby declare that I am:

- ☐ the owner of the small business concern identified below.  
☒ an official of the small business concern empowered to act on behalf of the small business concern identified below.



NAME OF CONCERN: Alpes Lasers  
 ADDRESS OF CONCERN: 2, rue de Champréveyres, CH – 2000 Neuchâtel, Switzerland

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the above identified invention described in:

- ☐ the specification to be filed herewith.  
☐ the application identified above.  
☐ the patent identified above.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) or by any other concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ No such person, concern or organization exists.  
☐ Each such person, concern or organization is listed below.

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 CFR 1.27).

FULL NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

FULL NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

FULL NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING MULLER Antoine

TITLE OF PERSON SIGNING Directeur Alpes Lasers  
 OTHER THAN OWNER

ADDRESS OF PERSON SIGNING: 2, rue de Champréveyres, CH - 2000 Neuchâtel  
 Switzerland

SIGNATURE  \_\_\_\_\_

DATE: January the 15<sup>th</sup> 2001